In place of Form PTO-1449 SERIAL NO .: DOCKET NO .: 10/649.382 MCS-034-03 INVENTOR: ORMATION DISCLOSURE CITATION Jojic et al. (Use several sheets if necessary) GROUP: 2624 FILING DATE: August 27, 2003 U.S. PATENT DOCUMENTS *Example: Subclass Filing Date Class Name Date **Document** Ref. (If Appropriate) TRACE Number Initial 11/14/2002 Jojic et al. 10/294,211 /D.R./ FOREIGN PATENT DOCUMENTS Subclass Translation Class Country Date Document Yes Number OTHER DOCUMENTS (Including Author, Title, Date. Pertinent Pages, Etc.) Bauer, E., D. Coller and Y. Singer, Update rules for parameter estimation in Bayesian networks, Proc. of the 13th A2 /D.R./ UAI, Providence, Rhode Island, August 1-3, 1997, pp. 3-13. Black, M. J., and D. J. Fleet, Probabilistic detection and tracking of motion discontinuities, Int'l. J. on Comp. **A3** Vision, 2000. Frey, B., and N. Jojic, Fast, large-scale transformation-invariant clustering, Advances in Neural Information A4 Processing Systems, (NIPS 2001), 14, Cambridge, MA, MIT Press 2002. Frey, B., and N. Jojic, Estimating mixture models of images and inferring spatial transformations using the EM

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EXAMIN	ER:	/David Rashid/ DATE CONSIDERED: 09/17/2007

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